

Title (en)

SMALL INDUSTRIAL ELECTRONIC IMAGING CAMERA

Title (de)

KLEINE INDUSTRIEKAMERA FÜR ELEKTRONISCHE BILDGEBUNG

Title (fr)

PETITE CAMÉRA D'IMAGERIE ÉLECTRONIQUE INDUSTRIELLE

Publication

EP 2458843 A1 20120530 (EN)

Application

EP 10839319 A 20101217

Priority

- JP 2009296193 A 20091225
- JP 2010072799 W 20101217

Abstract (en)

There is provided a small industrial electronic imaging camera including a connection mechanism for an external interface cable with high general versatility, which can be easily assembled with a leading direction of the external interface cable arbitrarily selected with an economically advantageous configuration. A lens mount 10, a board mount frame 20, a tri-face cover 30, and a connector metal bracket 40 attached with an external interface connector 50 which are constitutive elements forming a box-type camera housing 1 are respectively a housing constitutive element common to a back-cable-lead assembly structure and a side-cable-lead assembly structure. The box-type camera housing 1 having a four-piece structure in which a capable of providing an external interface connector in an arbitrary face among five faces as targets excepting a front face is achieved by the lens mount 10, the board mount frame 20, the tri-face cover 30, and the connector metal bracket 40 attached with the external interface connector 50.

IPC 8 full level

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CPC (source: EP KR US)

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